

## CLAIMS

What is claimed is:

- 1 1. A method for risk management in a supply chain management framework,  
2 comprising:
  - 3 a) appointing a supply chain manager for at least one buying supply chain  
4 participant;
  - 5 b) authorizing the supply chain manager to negotiate supply agreements for at least  
6 one good on behalf of the at least one buying supply chain participant;
  - 7 c) entering into at least one supply agreement for the at least one good, wherein  
8 provisions of the supply agreement include: (i) pricing for each one good shall be  
9 based upon factors including an actual market price of at least one commodity  
10 when the supply chain manager has not established a commodity position price;  
11 and (ii) pricing for each one good shall be based upon factors including a  
12 commodity position price of at least one commodity when the supply chain  
13 manager has established a commodity position price; and
  - 14 d) periodically establishing through the supply chain manager a commodity position  
15 price.
- 1 2. The method of claim 1, wherein the supply chain manager is granted authority to  
2 negotiate supply agreements for the at least one good on behalf of all buying  
3 supply chain participants.
- 1 3. The method of claim 1, wherein the at least one good is a raw material.
- 1 4. The method of claim 1, wherein the at least one good is a fully finished good.
- 1 5. The method of claim 1, wherein an actual market price of the at least one good is  
2 kept secret from the at least one buying supply chain participant.

- 1 6. The method of claim 1, wherein an identity of the at least one buying supply chain  
2 participant is kept secret from a supplier of the at least one good.
- 1 7. The method of claim 1, wherein each supply agreement is between the supply  
2 chain manager on behalf of the at least one buying supply chain participant and a  
3 selling supply chain participant.
- 1 8. The method of claim 1, wherein the good is an at least partially finished good.
- 1 9. The method of claim 1, wherein the determining includes analyzing data collected  
2 from a plurality of supply chain participants relating to the sale of goods.
- 1 10. A system for risk management in a supply chain management framework,  
2 comprising:  
3 a) logic for appointing a supply chain manager for at least one buying supply chain  
4 participant;  
5 b) logic for authorizing the supply chain manager to negotiate supply agreements for  
6 at least one good on behalf of the at least one buying supply chain participant;  
7 c) logic for entering into at least one supply agreement for the at least one good,  
8 wherein provisions of the supply agreement include: (i) pricing for each one good  
9 shall be based upon factors including an actual market price of at least one  
10 commodity when the supply chain manager has not established a commodity  
11 position price; and (ii) pricing for each one good shall be based upon factors  
12 including a commodity position price of at least one commodity when the supply  
13 chain manager has established a commodity position price; and  
14 d) logic for periodically establishing through the supply chain manager a commodity  
15 position price.
- 1 11. The system of claim 10, wherein the supply chain manager is granted authority to  
2 negotiate supply agreements for the at least one good on behalf of all buying  
3 supply chain participants.

- 1 12. The system of claim 10, wherein the at least one good is a raw material.
- 1 13. The system of claim 10, wherein the at least one good is a fully finished good.
- 1 14. The system of claim 10, wherein an actual market price of the at least one good is  
2 kept secret from the at least one buying supply chain participant.
- 1 15. The system of claim 10, wherein an identity of the at least one buying supply  
2 chain participant is kept secret from a supplier of the at least one good.
16. The system of claim 10, wherein each supply agreement is between the supply  
chain manager on behalf of the at least one buying supply chain participant and a  
selling supply chain participant.
- 1 17. A computer program product for risk management in a supply chain management  
2 framework, comprising:  
3 a) computer code for appointing a supply chain manager for at least one buying  
4 supply chain participant;  
5 b) computer code for authorizing the supply chain manager to negotiate supply  
6 agreements for at least one good on behalf of the at least one buying supply chain  
7 participant;  
8 c) computer code for entering into at least one supply agreement for the at least one  
9 good, wherein provisions of the supply agreement include: (i) pricing for each one  
10 good shall be based upon factors including an actual market price of at least one  
11 commodity when the supply chain manager has not established a commodity  
12 position price; and (ii) pricing for each one good shall be based upon factors  
13 including a commodity position price of at least one commodity when the supply  
14 chain manager has established a commodity position price; and  
15 d) computer code for periodically establishing through the supply chain manager a  
16 commodity position price.

1 18. The computer program product of claim 17, wherein the supply chain manager is  
2 granted authority to negotiate supply agreements for the at least one good on  
3 behalf of all buying supply chain participants.

1 19. The computer program product of claim 17, wherein the at least one good is a raw  
2 material.

1 20. The computer program product of claim 17, wherein the at least one good is a  
2 fully finished good.